**Advanced Physics Speed of light**

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Why did Galileo fail to determine the speed of light?

How did Fizeau measure the speed of light?

How were Foucault’s method and Michelson’s similar in principal?

What did Roemer use to determine the speed of light?

Explain Michelson’s spinning mirror setup.

How did it work?